

## CLAIMS:

1. A system for generating sequences of audio or video contents (A ... I), comprising

- memory or access facilities for providing contents (A ... I), with additional data being provided together with the contents (A ... I),
- selection means (20) for composing a play sequence (S), wherein
- the selection means (20) access a user profile (P) with selection criteria and determine a content evaluation number for contents (A ... I) from matching the associated additional data with the selection criteria,
- a sequence evaluation number is determined for play sequences (S) composed of available contents (A ... I),
- the content evaluation numbers of the contents (A ... I) arranged therein are taken into account when determining the sequence evaluation number, and
- a play sequence (S) is selected in accordance with its sequence evaluation number.

15 2. A system as claimed in claim 1, wherein

- correlation values between the contents (A ... I) are taken into account when determining the sequence evaluation number.

3. A system as claimed in claim 2, wherein

- the sequence evaluation number is decreased when there is a negative correlation value between two contents (A ... I), and
- the sequence evaluation number is increased when there is a positive correlation value between two contents (A ... I).

25 4. A system as claimed in claim 2 or 3, wherein

- rules for determining correlation values between contents are indicated in the user profile (P), and
- the indicated rules are taken into account when determining the sequence evaluation number.

5. A system as claimed in any one of the preceding claims, wherein
  - the sequence evaluation number is determined as a weighted sum of content evaluation numbers.
- 10 6. A system as claimed in any one of the preceding claims, wherein
  - a predetermined duration (T) of the play sequence (S) and the play duration of the contents (A ... I) are taken into account when determining the sequence evaluation number.
- 15 7. A system as claimed in any one of the preceding claims, wherein
  - the additional data comprise costs incurred when requesting the corresponding contents (A ... I).
- 20 8. A system as claimed in any one of the preceding claims, wherein
  - the additional data comprise keywords to the content of the corresponding contents (A ... I).
- 25 9. A system as claimed in any one of the preceding claims, wherein
  - the selection means comprise one or more computers (20) with a program for realizing the selection function.
- 30 10. A method of generating sequences of audio or video contents, wherein
  - contents (A ... I) and additional data therefor are made available, and
  - a content evaluation number is determined for contents (A ... I) from matching the associated additional data with the selection criteria of a user profile (P), wherein
  - a play sequence (S) is generated from the available contents (A ... I) in that a sequence evaluation number is determined for different combinations of contents (A ... I),
  - the content evaluation numbers of the contents arranged in the sequence (1) are taken into account when determining the sequence evaluation number, and
  - a sequence (S) is selected in accordance with its sequence evaluation number.